

FAQ SL800H / S700H / R700H - BT Beacon

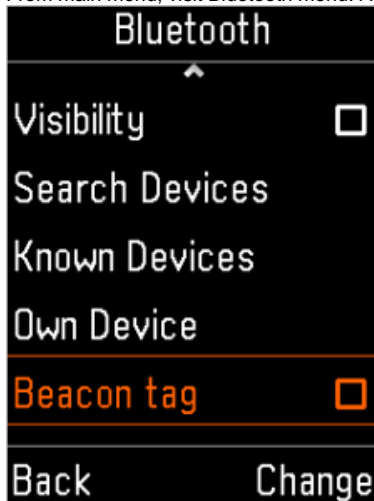
Introduction

The handset can act as a BT beacon. To get access to it, follow steps listed below. (Valid from software release 11)

Make sure that Bluetooth is activated !!!

Watch configuration:

1. In main menu (just after accessing it from Idle/Standby), enter code `*#beaconon#` (for b-press '2' once, for e-press '3' once, etc. `*#23226666#`). Positive tone with confirmation screen is expected.
2. From main menu, visit Bluetooth menu. At last position new item will be visible



3. Pressing the right function key opens configuration of the beacons.
4. To deactivate the application (hide it again): in main menu (just after accessing it from Idle/Standby), enter code `*#beaconoff#` (for b-press '2' once, for e-press '3' once, etc. `*#232266633#`)

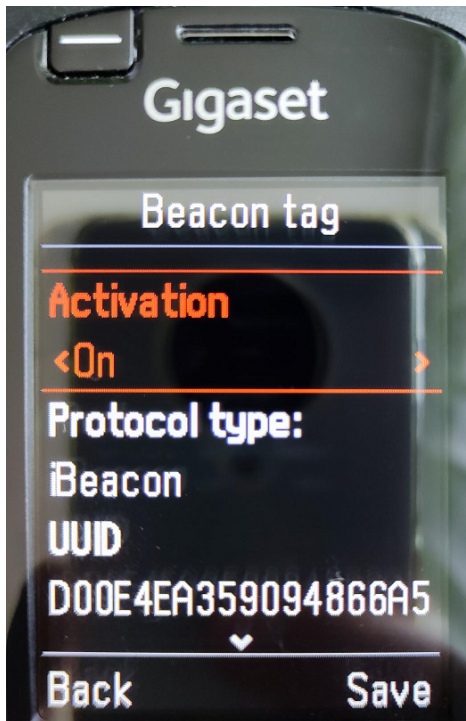
Editing configuration:

User can select mode and can reconfigure some parameters.

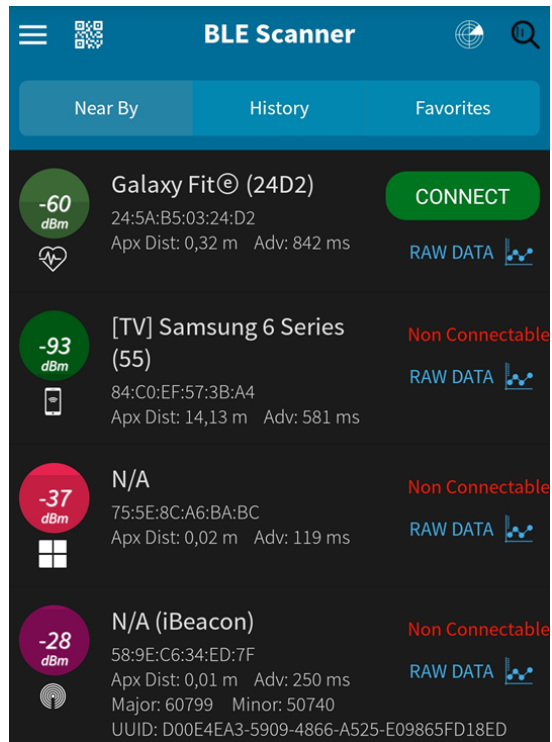
1) In main menu (just after accessing it from Idle/Standby), enter code `*#beaconedit#` (for b-press '2' once, for e-press '3' once, etc. `*#2322663348#`). The application with beacons parameters opens that allows to change the settings.

1. After activation the handset can be discovered by any BT LE scanner:

Handset application picture



Smartphone - screenshot



Auto-provisioning

```
<?xml version="1.0" encoding="UTF-8"?>
<provisioning version="1.1" productId="Gsdecthx">

  <nvm>

    <param name="beacon_advert_active" value="1"/> <!-- 0 or 'false' to deactivate, 1 or 'true' to activate -->

    <param name="beacon_advert_msg_type" value="eddystone"/> <!-- Types as strings: 'ibeacon', 'eddystone', 'gigaset', not case sensitive -->

    <param name="beacon_tag_gigaset_user_data" value="0123ABCDEF"/> <!-- HEX values in string format - 20 characters, not case sensitive -->

    <param name="beacon_tag_gigaset_minor" value="7DDA"/> <!-- HEX values in string format - 4 characters, not case sensitive -->

    <param name="beacon_tag_gigaset_major" value="7115"/> <!-- HEX values in string format - 4 characters, not case sensitive -->

    <param name="beacon_tag_eddystone_namespace" value="0B321A1BD9BDB921DD69"/> <!-- HEX values in string format - 20 characters, not case sensitive -->

    <param name="beacon_tag_eddystone_instance" value="001A7DDA7115"/> <!-- HEX values in string format - 12 characters, not case sensitive -->

    <param name="beacon_tag_ibeacon_uuid" value="D00E4EA359094866A525E09865FD18ED"/> <!-- HEX values in string format - 32 characters, not case sensitive -->

    <param name="beacon_tag_ibeacon_minor" value="7DDA"/> <!-- HEX values in string format - 4 characters, not case sensitive -->

    <param name="beacon_tag_ibeacon_major" value="7115"/> <!-- HEX values in string format - 4 characters, not case sensitive -->

  </nvm>

</provisioning>
```